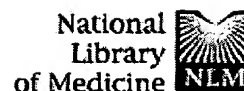


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L22	(neurofibrillary ADJ tangle)	45	L22
<i>DB=USPT,PGPB; PLUR=YES; OP=OR</i>			
L21	L20 AND calpain	15	L21
L20	statin	759	L20
L19	L18 AND neurofibrillary ADJ tangles	27	L19
L18	((536/23.2)!.CCLS.)	5718	L18
L17	L16 AND neurofibrillary ADJ tangles	60	L17
L16	((435/320.1 435/368)!.CCLS.)	15057	L16
L15	L14 AND lysosome	5	L15
L14	L13 AND neurofibrillary ADJ tangles	55	L14
L13	((800/6 800/12 800/18)!.CCLS.)	560	L13
L12	(800/6,12,18.CCLS.)	0	L12
L11	(Lynch-Gary-S.IN.)	25	L11
L10	L9 AND neurofibrillary ADJ tangles	101	L10
L9	lysosomal AND inhibitor	2130	L9
L8	cathepsin-D	31	L8
L7	L6 AND cathepsin-D	0	L7
L6	((800/6)!.CCLS.)	33	L6
L5	L3 AND cathepsin-D	1	L5
L4	L3 AND lysosome	110	L4
L3	((435/4 435/40.5 435/7.2)!.CCLS.)	4797	L3
L2	(Bi-Xiaoning.IN.)	2	L2
L1	(Lynch-Gary.IN.)	10	L1

END OF SEARCH HISTORY



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an "early" pathogenic cascade leading to synaptic decline.
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PMID: 12125743 [PubMed - indexed for MEDLINE]
- ☐ **2:** Reusche E, Koch V, Lindner B, Harrison AP, Friedrich HJ. Related Articles, Links
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encephalopathy and long-term hemodialysis.
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PMID: 11307619 [PubMed - indexed for MEDLINE]
- ☐ **3:** Bi X, Haque TS, Zhou J, Skillman AG, Lin B, Lee CE, Kuntz ID,
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tau fragments in hippocampus.
J Neurochem. 2000 Apr;74(4):1469-77.
PMID: 10737603 [PubMed - indexed for MEDLINE]
- ☐ **4:** Bi X, Zhou J, Lynch G. Related Articles, Links
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structures in entorhinohippocampal regions vulnerable to Alzheimer's
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PMID: 10415139 [PubMed - indexed for MEDLINE]
- ☐ **5:** Ikeda K, Akiyama H, Arai T, Kondo H, Haga C, Iritani S, Tsuchiya K. Related Articles, Links
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Neurosci Lett. 1998 Dec 18;258(2):113-6.
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- ☐ **6:** Yang AJ, Chandswangbhuvana D, Margol L, Glabe CG. Related Articles, Links
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- ☐ **7:** Kobayashi K, Muramori F, Aoki T, Hayashi M, Miyazu K, Fukutani
Y, Mukai M, Koshino F. Related Articles, Links

KP-1 is a marker for extraneuronal neurofibrillary tangles and senile plaques in Alzheimer diseased brains.

Dement Geriatr Cogn Disord. 1998 Jan-Feb;9(1):13-9.

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- ☐ **8:** [Kenessey A, Nacharaju P, Ko LW, Yen SH.](#)

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Degradation of tau by lysosomal enzyme cathepsin D: implication for Alzheimer neurofibrillary degeneration.

J Neurochem. 1997 Nov;69(5):2026-38.

PMID: 9349548 [PubMed - indexed for MEDLINE]

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Recent advances in elucidating Niemann-Pick C disease.

Brain Pathol. 1998 Jan;8(1):163-74. Review.

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- ☐ **10:** [Ikegami K, Kimura T, Katsuragi S, Ono T, Yamamoto H, Miyamoto E, Miyakawa T.](#)

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Immunohistochemical examination of phosphorylated tau in granulovacuolar degeneration granules.

Psychiatry Clin Neurosci. 1996 Jun;50(3):137-40.

PMID: 9201760 [PubMed - indexed for MEDLINE]

- ☐ **11:** [Bernstein HG, Kirschke H, Wiederanders B, Pollak KH, Zipress A, Rinne A.](#)

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The possible place of cathepsins and cystatins in the puzzle of Alzheimer disease: a review.

Mol Chem Neuropathol. 1996 Apr;27(3):225-47. Review.

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- ☐ **12:** [Li K.](#)

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The role of beta-amyloid in the development of Alzheimer's disease.

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PMID: 7579788 [PubMed - indexed for MEDLINE]

- ☐ **13:** [Lowe J, Mayer RJ, Landon M.](#)

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Ubiquitin in neurodegenerative diseases.

Brain Pathol. 1993 Jan;3(1):55-65. Review.

PMID: 8269084 [PubMed - indexed for MEDLINE]

- ☐ **14:** [Shimohama S, Homma Y, Suenaga T, Fujimoto S, Taniguchi T, Araki W, Yamaoka Y, Takenawa T, Kimura J.](#)

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Aberrant accumulation of phospholipase C-delta in Alzheimer brains.

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PMID: 1668896 [PubMed - indexed for MEDLINE]

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6959 CHLOROQUINE

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3487 CALPAIN

746 CALPAINS

3570 CALPAIN

(CALPAIN OR CALPAINS)

402706 INHIBITOR

425629 INHIBITORS

655009 INHIBITOR

(INHIBITOR OR INHIBITORS)

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1594 TANGLE

2180 TANGLES

3000 TANGLE

(TANGLE OR TANGLES)

L2 9 L1 AND TANGLE

=> D L2 1-9

L2 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2003 ACS

AN 2002:968224 CAPLUS

TI Cholesterol in Alzheimer's disease and tauopathy

AU Burns, Mark; Duff, Karen

CS Center for Dementia Research, Nathan S. Kline Institute, Orangeburg, NY, USA

SO Annals of the New York Academy of Sciences (2002), 977(Alzheimer's Disease: Vascular Etiology and Pathology), 367-375

CODEN: ANYAA9; ISSN: 0077-8923

PB New York Academy of Sciences

DT Journal

LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2003 ACS

AN 2002:829746 CAPLUS

TI Cleavage of the cyclin-dependent kinase 5 activator p35 to p25 does not induce tau hyperphosphorylation

AU Kerokoski, Petri; Suuronen, Tiina; Salminen, Antero; Soininen, Hilikka; Pirttila, Tuula

CS Department of Neuroscience and Neurology, University of Kuopio, Kuopio, 70211, Finland

SO Biochemical and Biophysical Research Communications (2002), 298(5), 693-698

CODEN: BBBCA9; ISSN: 0006-291X

PB Elsevier Science

DT Journal

LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2003 ACS

AN 2002:527338 CAPLUS

TI Novel therapeutic strategies provide the real test for the amyloid hypothesis of Alzheimer's disease

AU Dominguez, Diana Ines; De Strooper, Bart

CS Centre for Human Genetics, VIB4 and, K.U. Leuven, Louvain, 3000, Belg.

SO Trends in Pharmacological Sciences (2002), 23(7), 324-330

CODEN: TPHSDY; ISSN: 0165-6147

PB Elsevier Science Ltd.

DT Journal

LA English
RE.CNT 76 THERE ARE 76 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2002:107685 CAPLUS
DN 136:147461
TI Model for Alzheimer's disease and other neurodegenerative diseases
IN Lynch, Gary; Bi, Xiaoning
PA The Regents of the University of California, USA
SO PCT Int. Appl., 154 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002010768	A2	20020207	WO 2001-US23894	20010731
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2002048746	A1	20020425	US 2001-917789	20010731
PRAI	US 2000-222060P	P	20000731		
	US 2001-283352P	P	20010413		

L2 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2000:260041 CAPLUS
DN 132:288782
TI Methods and compositions for treating neurodegenerative diseases using an antagonist or inhibitor of p25
IN Tsai, Li-Huei; Patrick, Gentry N.; Lee, Ming Sum
PA President and Fellows of Harvard College, USA
SO PCT Int. Appl., 54 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000021550	A2	20000420	WO 1999-US24221	19991013
	WO 2000021550	A3	20000727		
	W:				
	CA, JP				
	RW:				
	AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1998-103975P	P	19981013		
	US 1999-136631P	P	19990527		

L2 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 1999:452500 CAPLUS
DN 132:91753
TI Lysosomal protease inhibitors induce meganeurites and ***tangle***
-like structures in entorhinohippocampal regions vulnerable to Alzheimer's disease
AU Bi, Xiaoning; Zhou, Jun; Lynch, Gary
CS Department of Psychiatry, Human Behavior, University of California, Irvine, CA, 92697-3800, USA
SO Experimental Neurology (1999), 158(2), 312-327
CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 1997:705103 CAPLUS
DN 127:344547
TI The calpain hypothesis of neurodegeneration: evidence for a common cytotoxic pathway
AU Bartus, Raymond T.

CS Alkermes, Inc., Cambridge, MA, 02139, USA
SO Neuroscientist (1997), 3(5), 314-327
CODEN: NROSFJ; ISSN: 1073-8584
PB Williams & Wilkins
DT Journal; General Review
LA English

L2 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 1995:934446 CAPLUS
DN 124:6286

TI Co-localization of amyloid-associated proteins with amyloid .beta. in rat soleus muscle in ***chloroquine*** -induced myopathy: a possible model for amyloid .beta. formation in Alzheimer's disease
AU Tsuzuki, Kayo; Fukatsu, Ryo; Takamaru, Yuji; Yoshida, Taku; Mafune, Naoki; Kobayashi, Kunihiro; Fujii, Nobuhiro; Takahata, Naohiko
CS Department of Microbiology, Sapporo Medical University, School of Medicine, South 1, West 17, Chuo-ku, Sapporo, 060, Japan
SO Brain Research (1995), 699(2), 260-5
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier
DT Journal
LA English

L2 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 1995:403385 CAPLUS
DN 122:151403

TI Treatment of amyloidosis associated with Alzheimer disease using modulators of protein phosphorylation
IN Buxbaum, Joseph D.; Gandy, Samuel E.; Greengard, Paul
PA The Rockefeller University, USA
SO U.S., 29 pp. Cont.-in-part of U.S. 5,242,932.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5385915	A	19950131	US 1993-73112	19930607
	US 5242932	A	19930907	US 1991-809174	19911217
	US 5538983	A	19960723	US 1994-236411	19940429
PRAI	US 1990-524202		19900516		
	US 1991-809174		19911217		
	US 1993-73112		19930607		

=> s neurofibrillary tangle
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1594 TANGLE
2180 TANGLES
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16654 LYSOSOME
14553 LYSOSOMES
22542 LYSOSOME
(LYSOSOME OR LYSOSOMES)
L4 14 L3 AND LYSOSOME

=> D L4 1-14

L4 ANSWER 1 OF 14 CAPLUS COPYRIGHT 2003 ACS
AN 2002:557955 CAPLUS
DN 137:308151
TI Aluminium and Alzheimer - old controversy with new arguments
AU Reusche, E.
CS Germany
SO Research in Legal Medicine (2002), 27, 175-189
CODEN: REFOFH
PB Schmidt-Roemhild
DT Journal; General Review
LA English

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 2002:206743 CAPLUS
 DN 137:138127
 TI Alzheimer .beta.-amyloid peptides: Normal and abnormal localization
 AU Takahashi, R. H.; Nam, E. E.; Edgar, M.; Gouras, G. K.
 CS Department of Neurology and Neuroscience, Weill Medical College of Cornell
 University, New York, NY, 10021, USA
 SO Histology and Histopathology (2002), 17(1), 239-246
 CODEN: HIHIES; ISSN: 0213-3911
 PB Jimenez Godoy, S.A.
 DT Journal; General Review
 LA English
 RE.CNT 68 THERE ARE 68 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2003 ACS
 AN 2002:107685 CAPLUS
 DN 136:147461
 TI Model for Alzheimer's disease and other neurodegenerative diseases
 IN Lynch, Gary; Bi, Xiaoning
 PA The Regents of the University of California, USA
 SO PCT Int. Appl., 154 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002010768	A2	20020207	WO 2001-US23894	20010731
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
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US 2002048746	A1	20020425	US 2001-917789	20010731
PRAI US 2000-222060P	P	20000731		
US 2001-283352P	P	20010413		

L4 ANSWER 4 OF 14 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:846149 CAPLUS
 DN 136:100019
 TI Intracellular mechanisms of amyloid accumulation and pathogenesis in Alzheimer's disease
 AU Glabe, Charles
 CS Department of Molecular Biology and Biochemistry, University of California, Irvine, CA, 92697, USA
 SO Journal of Molecular Neuroscience (2001), 17(2), 137-145
 CODEN: JMNES; ISSN: 0895-8696
 PB Humana Press Inc.
 DT Journal; General Review
 LA English
 RE.CNT 92 THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:817058 CAPLUS
 DN 135:352832
 TI Methods for the diagnosis, treatment, and prevention of macular degeneration-related disorders
 IN Hageman, Gregory S.; Mullins, Robert F.
 PA University of Iowa Research Foundation, USA
 SO PCT Int. Appl., 78 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 6

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001084149	A2	20011108	WO 2001-US13971	20010430
WO 2001084149	A3	20020718		
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LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, , PT, RO,
RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, , US, UZ,
VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI US 2000-200698P P 20000429

L4 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 2001:424797 CAPLUS

DN 136:3600

TI ApoE receptors in the brain: Novel signaling pathways with potential
relevance for Alzheimer's disease

AU Herz, J.; Beffert, U.; Hiesberger, T.; Gotthardt, M.

CS Germany

SO Neurodegenerative Disorders: Loss of Function Through Gain of Function
(2001), 141-148. Editor(s): Beyreuther, Konrad; Christen, Yves; Masters,
Colin. Publisher: Springer-Verlag, Berlin, Germany.

CODEN: 69BJLC

DT Conference; General Review

LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 2001:123013 CAPLUS

DN 135:225155

TI Alzheimer morphology is not increased in dialysis-associated
encephalopathy and long-term hemodialysis

AU Reusche, E.; Koch, V.; Lindner, B.; Harrison, A. P.; Friedrich, H. J.

CS Institute of Pathology/Neuropathology, Ratzeburger Allee 160, Medical
University Lubeck, Lubeck, 23538, Germany

SO Acta Neuropathologica (2001), 101(3), 211-216

CODEN: ANPTAL; ISSN: 0001-6322

PB Springer-Verlag

DT Journal

LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 2000:203350 CAPLUS

DN 132:329816

TI Novel cathepsin D inhibitors block the formation of hyperphosphorylated
tau fragments in hippocampus

AU Bi, Xiaoning; Haque, Tasir S.; Zhou, Jun; Skillman, A. Geoffrey; Lin, Bin;
Lee, Christine E.; Kuntz, Irwin D.; Ellman, Jonathan A.; Lynch, Gary

CS Departments of Anatomy and Neurobiology and Psychiatry and Human Behavior,
University of California at Irvine, Irvine, CA, 92697-3800, USA

SO Journal of Neurochemistry (2000), 74(4), 1469-1477

CODEN: JONRA9; ISSN: 0022-3042

PB Lippincott Williams & Wilkins

DT Journal

LA English

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 1999:452500 CAPLUS

DN 132:91753

TI Lysosomal protease inhibitors induce meganeurites and tangle-like
structures in entorhinohippocampal regions vulnerable to Alzheimer's
disease

AU Bi, Xiaoning; Zhou, Jun; Lynch, Gary

CS Department of Psychiatry, Human Behavior, University of California,
Irvine, CA, 92697-3800, USA

SO Experimental Neurology (1999), 158(2), 312-327

CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 14 CAPLUS COPYRIGHT 2003 ACS

AN 1998:806149 CAPLUS

DN 130:181016
TI Alz-50/Gallyas-positive lysosome*** -like intraneuronal granules in
Alzheimer's disease and control brains
AU Ikeda, Kenji; Akiyama, Haruhiko; Arai, Tetsuaki; Kondo, Hiromi; Haga,
Chie; Iritani, Shuji; Tsuchiya, Kuniaki
CS Department of Neuropathology, Tokyo Institute of Psychiatry, Setagaya-ku,
Kamikitazawa, Tokyo, 156-8585, Japan
SO Neuroscience Letters (1998), 258(2), 113-116
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English

RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 14 CAPLUS COPYRIGHT 2003 ACS
AN 1998:411516 CAPLUS
DN 129:147646
TI Loss of endosomal/lysosomal membrane impermeability is an early event in
amyloid A.beta.1-42 pathogenesis
AU Yang, Austin J.; Chandswangbhuvana, Dhusdee; Margol, Lawrence; Glabe,
Charles G.
CS Department of Molecular Biology and Biochemistry, University of
California, Irvine, CA, USA
SO Journal of Neuroscience Research (1998), 52(6), 691-698
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English

RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 14 CAPLUS COPYRIGHT 2003 ACS
AN 1996:350682 CAPLUS
DN 125:31013
TI The possible place of cathepsins and cystatins in the puzzle of Alzheimer
disease. A review
AU Bernstein, Hans-Gert; Kirschke, Heidrun; Wiederanders, Bernd; Pollak,
Karl-Heinz; Zipress, Alexander; Rinne, Ari
CS Medical Faculty, University Magdeburg, Magdeburg, D-39120, Germany
SO Molecular and Chemical Neuropathology (1996), 27(3), 225-247
CODEN: MCHNEM; ISSN: 1044-7393
PB Humana
DT Journal; General Review
LA English

L4 ANSWER 13 OF 14 CAPLUS COPYRIGHT 2003 ACS
AN 1994:407183 CAPLUS
DN 121:7183
TI Ultrastructural localization of complement membrane attack complex
(MAC)-like immunoreactivity in brains of patients with Alzheimer's disease
AU Itagaki, Shigeru; Akiyama, Haruhiko; Saito, Hiroki; McGeer, Patrick L.
CS Dep. Psychiatry, Hibarigaoka Hosp., Haramati, 975, Japan
SO Brain Research (1994), 645(1-2), 78-84
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L4 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2003 ACS
AN 1988:452653 CAPLUS
DN 109:52653
TI Activities of lysosomal enzymes in rabbit brain with experimental
neurofibrillary changes
AU Suzuki, Hideo; Takeda, Masatoshi; Nakamura, Yu; Tada, Kunitoshi;
Hariguchi, Shiro; Nishimura, Tsuyoshi
CS Med. Sch., Osaka University, Osaka, Japan
SO Neuroscience Letters (1988), 89(2), 234-9
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

=> s statins

L5 1440 STATINS

=> s mevastatin OR simvastatin OR atrovastatin OR pravastatin OR fluvastatin OR cerivastatin
201 MEVASTATIN
1682 SIMVASTATIN

1 SIMVASTATINS
 1682 SIMVASTATIN
 (SIMVASTATIN OR SIMVASTATINS)
 2 ATROVASTATIN
 1513 PRAVASTATIN
 1 PRAVASTATINS
 1513 PRAVASTATIN
 (PRAVASTATIN OR PRAVASTATINS)
 743 FLUVASTATIN
 401 CERIVASTATIN
 L6 3084 MEVASTATIN OR SIMVASTATIN OR ATROVASTATIN OR PRAVASTATIN OR
 FLUVASTATIN OR CERIVASTATIN

=> S L6 AND tangle
 1594 TANGLE
 2180 TANGLES
 3000 TANGLE
 (TANGLE OR TANGLES)
 L7 1 L6 AND TANGLE

=> D L7

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
 AN 2002:107685 CAPLUS
 DN 136:147461
 TI Model for Alzheimer's disease and other neurodegenerative diseases
 IN Lynch, Gary; Bi, Xiaoning
 PA The Regents of the University of California, USA
 SO PCT Int. Appl., 154 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002010768	A2	20020207	WO 2001-US23894	20010731
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2002048746	A1	20020425	US 2001-917789	20010731
PRAI	US 2000-222060P	P	20000731		

=> S L6 AND Alzheimer
 24843 ALZHEIMER
 1739 ALZHEIMERS
 24884 ALZHEIMER
 (ALZHEIMER OR ALZHEIMERS)
 L8 35 L6 AND ALZHEIMER

=> D L8 1-35

L8 ANSWER 1 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 2003:52999 CAPLUS
 TI ***Pravastatin*** inhibits pro-inflammatory effects of
 Alzheimer 's peptide A.beta.1-42 in glioma cell culture in vitro
 AU Sun, Yong-Xin; Crisby, Milita; Lindgren, Stefan; Janciauskiene, Sabina
 CS Wallenberg Laboratory, Department of Medicine, University Hospital Malmo,
 Ing. 46, UMAS, Malmo, S-20502, Swed.
 SO Pharmacological Research (2003), 47(2), 119-126
 CODEN: PHMREP; ISSN: 1043-6618
 PB Elsevier Science Ltd.
 DT Journal
 LA English

L8 ANSWER 2 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 2002:930576 CAPLUS
 TI Health-related quality of life and long-term therapy with
 pravastatin and tocopherol (vitamin E) in older adults
 AU Carlsson, Cynthia M.; Papcke-Benson, Kristi; Carnes, Molly; McBride,
 Patrick E.; Stein, James H.
 CS University of Wisconsin Medical School, Madison, WI, USA

SO Drugs & Aging (2002), 19(1) 793-805

CODEN: DRAGE6; ISSN: 1170-199X

PB Adis International Ltd.

DT Journal

LA English

RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 3 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:889587 CAPLUS

DN 137:370080

TI Preparation of benzisoxazolyloxyacetic acids for treatment of diabetes and lipid disorders

IN Liu, Kun; Xu, Libo; Jones, A. Brian

PA USA

SO U.S. Pat. Appl. Publ., 26 pp., Cont.-in-part of U.S. Ser. No. 782,856, abandoned.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002173663	A1	20021121	US 2001-932834	20010817
PRAI	US 2000-183593P	P	20000218		
	US 2001-782856	B2	20010214		
OS	MARPAT 137:370080				

L8 ANSWER 4 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:778718 CAPLUS

DN 137:289046

TI Methods and compositions for enhancing pharmaceutical treatments

IN Newman, Michael J.; Dixon, William Ross

PA USA

SO U.S. Pat. Appl. Publ., 47 pp., Cont.-in-part of U.S. Ser. No. 684,293.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002147197	A1	20021010	US 2002-104549	20020320
PRAI	US 1999-158322P	P	19991008		
	US 2000-684293	A2	20001006		
OS	MARPAT 137:289046				

L8 ANSWER 5 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:762540 CAPLUS

DN 137:362932

TI Treatment with ***simvastatin*** in normocholesterolemic patients with ***Alzheimer***'s disease: A 26-week randomized, placebo-controlled, double-blind trial

AU Simons, Mikael; Schwaerzler, Frank; Luetjohann, Dieter; von Bergmann, Klaus; Beyreuther, Konrad; Dichgans, Johannes; Wormstall, Henning; Hartmann, Tobias; Schulz, Joerg B.

CS Departments of Neurology, University of Tuebingen, Germany

SO Annals of Neurology (2002), 52(3), 346-350

CODEN: ANNED3; ISSN: 0364-5134

PB Wiley-Liss, Inc.

DT Journal

LA English

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 6 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:637483 CAPLUS

DN 137:185311

TI Preparation of 2-aryloxy-2-arylalkanoic acids for diabetes and lipid disorders

IN Adams, Alan D.; Jones, A. Brian; Berger, Joel P.; Dropinski, James F.; Elbrecht, Alexander; Liu, Kun; Macnaul, Karen Lamb; Shi, Guo-qiang; Von, Langen Derek J.; Zhou, Gaochao

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 157 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002064094	A2	20020822	WO 2002-US4680	20020205
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	US 2001-267809P	P	20010209		
OS	MARPAT 137:185311				

L8 ANSWER 7 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:615647 CAPLUS

DN 137:150257

TI Method of treating amyloid \$G(B)\$ precursor protein disorder

IN Friedhoff, Lawrence; Buxbaum, Joseph; Cullen, Edward I.

PA Andrx Corporation, USA

SO PCT Int. Appl., 70 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002062824	A2	20020815	WO 2002-US3256	20020205
	WO 2002062824	A3	20021121		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2002107173	A1	20020808	US 2002-67593	20020205
PRAI	US 2001-265886P	P	20010205		
	US 1999-163608P	P	19991104		
	US 2000-219435P	P	20000720		
	US 2000-223987P	P	20000809		

L8 ANSWER 8 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:615360 CAPLUS

DN 137:150251

TI Cholesterol-lowering agents as treatment for psychological and cognitive disorders

IN Renshaw, Perry F.; Cohen, Bruce M.

PA The McLean Hospital Corporation, USA

SO PCT Int. Appl., 16 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002062300	A2	20020815	WO 2002-US3668	20020207
	WO 2002062300	A3	20021024		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2002173535	A1	20021121	US 2002-71706	20020207
PRAI	US 2001-267333P	P	20010207		

L8 ANSWER 9 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:594636 CAPLUS

DN 137:135097

TI Acyl sulfamides for treatment of obesity, diabetes and lipid disorders

IN Jones, A. Brian; Acton, John J., III

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 64 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002060388	A2	20020808	WO 2002-US3119	20020125
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2001-264955P	P	20010130		
OS	MARPAT 137:135097				

L8 ANSWER 10 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:575765 CAPLUS

DN 137:140435

TI Benzopyrancarboxylic acid derivatives with PPAR agonist activity for the treatment of diabetes and lipid disorders, and their preparation, pharmaceutical compositions, and use

IN Sahoo, Soumya P.; Koyama, Hiroo; Miller, Daniel J.; Boueres, Julia K.; Desai, Ranjit C.

PA USA

SO U.S. Pat. Appl. Publ., 42 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002103242	A1	20020801	US 2001-21667	20011029
	WO 2002060434	A2	20020808	WO 2001-US49501	20011026
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2000-244698P	P	20001031		
OS	MARPAT 137:140435				

L8 ANSWER 11 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:540258 CAPLUS

DN 137:109267

TI Preparation of benzoxepinopyridines as HMG-CoA reductase inhibitors

IN Robl, Jeffrey A.; Chen, Bang-chi; Sun, Chong-qing

PA USA

SO U.S. Pat. Appl. Publ., 42 pp., Cont.-in-part of U.S. Ser. No. 875,155.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002094977	A1	20020718	US 2001-7407	20011204
	US 2002013334	A1	200200131	US 2001-875155	20010606
PRAI	US 2000-211595P	P	20000615		
	US 2001-875155	A2	20010606		
OS	MARPAT 137:109267				

L8 ANSWER 12 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2002:488053 CAPLUS
DN 137:41769
TI Methods using cholesterol-lowering agents for decreasing .beta. amyloid protein
IN Yankner, Bruce A.; Nadeau, Philip
PA USA
SO U.S. Pat. Appl. Publ., 5 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002081263	A1	20020627	US 1999-239387	19990128
	US 6440387	B2	20020827		
	US 2002120003	A1	20020829	US 2002-86398	20020228
	US 2002183379	A1	20021205	US 2002-198331	20020714
PRAI	US 1998-46235	A3	19980323		
	US 1999-239387	A3	19990128		

L8 ANSWER 13 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2002:466707 CAPLUS
DN 137:37683
TI Method of potentiating the action of 2-methoxyoestradiol, statins and c-peptide of proinsulin
IN Das, Undurti Narasimha
PA USA
SO U.S. Pat. Appl. Publ., 15 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002077317	A1	20020620	US 2000-737671	20001215
PRAI	US 2000-737671		20001215		

L8 ANSWER 14 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2002:392237 CAPLUS
DN 136:401651
TI Preparation of fused pyridine derivatives as HMG-CoA reductase inhibitors
IN Robl, Jeffrey A.; Chen, Bang-Chi; Sun, Chong-Qing
PA USA
SO U.S. Pat. Appl. Publ., 46 pp., Cont.-in-part of U.S. Ser. No. 875,218.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002061901	A1	20020523	US 2001-8154	20011204
	US 2002028826	A1	20020307	US 2001-875218	20010606
PRAI	US 2000-211594P	P	20000615		
	US 2001-875218	A2	20010606		
OS	MARPAT 136:401651				

L8 ANSWER 15 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2002:181728 CAPLUS
DN 137:150087
TI Statins inhibit A.beta.-neurotoxicity in vitro and A.beta.-induced vasoconstriction and inflammation in rat aortae
AU Paris, Daniel; Townsend, Kirk P.; Humphrey, James; Obregon, Demian F.; Yokota, Kiyoko; Mullan, Michael
CS The Roskamp Institute, Department of Psychiatry, University of South Florida, Tampa, FL, 33613, USA
SO Atherosclerosis (Shannon, Ireland) (2002), 161(2), 293-299
CODEN: ATHSBL; ISSN: 0021-9150
PB Elsevier Science Ireland Ltd.
DT Journal
LA English

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2002:107685 CAPLUS
DN 136:147461

TI Model for ***Alzheimer***'s disease and other neurodegenerative diseases
IN Lynch, Gary; Bi, Xiaoning
PA The Regents of the University of California, USA
SO PCT Int. Appl., 154 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002010768	A2	20020207	WO 2001-US23894	20010731
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2002048746	A1	20020425	US 2001-917789	20010731
PRAI	US 2000-222060P	P	20000731		
	US 2001-283352P	P	20010413		

L8 ANSWER 17 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2002:51264 CAPLUS
DN 136:112690
TI Method of modulating expression of LDL-receptor-related protein and uses thereof
IN Partridge, Nicola
PA Saint Louis University, USA
SO PCT Int. Appl., 67 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002003985	A1	20020117	WO 2001-US18919	20010613
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001068361	A5	20020121	AU 2001-68361	20010613
PRAI	US 2000-612533	A	20000707		
	WO 2001-US18919	W	20010613		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 18 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2001:816444 CAPLUS
DN 135:352829
TI Combination therapeutic compositions containing benzene compounds
IN Jaen, Juan C.; Chen, Jin-Long
PA Tularik Inc., USA
SO PCT Int. Appl., 57 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001082916	A2	20011108	WO 2001-US14393	20010502
	WO 2001082916	A3	20020704		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2002037928 A1 20020328 US 2001-847887 20010502
PRAI US 2000-201613P P 20000503
OS MARPAT 135:352829

L8 ANSWER 19 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2001:581714 CAPLUS
DN 135:147450
TI Methods for treating ***Alzheimer*** 's disease by lowering blood
cholesterol levels
IN Bisgaier, Charles; Newton, Roger S.
PA Esperion Therapeutics Inc., USA
SO PCT Int. Appl., 18 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001056579	A1	20010809	WO 2001-US3580	20010202
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2001028895	A1	20011011	US 2001-776536	20010202
PRAI	US 2000-180406P	P	20000204		
RE.CNT	11	THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L8 ANSWER 20 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2001:472486 CAPLUS
DN 135:56086
TI Cyclooxygenase 2 inhibitor-HMG-CoA reductase inhibitor combination for
treating neurodegenerative diseases, especially ***Alzheimer*** 's
disease
IN Waldstreicher, Joanne
PA Merck & Co. Inc., USA
SO PCT Int. Appl., 41 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001045698	A1	20010628	WO 2000-US34069	20001218
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2002115689	A1	20020822	US 2000-731963	20001207
PRAI	US 1999-172926P	P	19991221		
RE.CNT	2	THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L8 ANSWER 21 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2001:361453 CAPLUS
DN 135:147342
TI ***Simvastatin*** strongly reduces levels of ***Alzheimer*** 's
disease .beta.-amyloid peptides A.beta.42 and A.beta.40 in vitro and in
vivo
AU Fassbender, K.; Simons, M.; Bergmann, C.; Stroick, M.; Lutjohann, D.;
Keller, P.; Runz, H.; Kuhl, S.; Bertsch, T.; Von Bergmann, K.; Hennerici,
M.; Beyreuther, K.; Hartmann, T.
CS Department of Neurology, Clinic Mannheim, University of Heidelberg,

SO Mannheim, D-68167, Germany
Proceedings of the National Academy of Sciences of the United States of
America (2001), 98(10), 5856-5861
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 22 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2001:338338 CAPLUS
DN 134:336227
TI Method using a HMG-CoA reductase inhibitor for treating amyloid .beta.
precursor disorders
IN Friedhoff, Lawrence; Buxbaum, Joseph
PA Andrx Corp., USA
SO PCT Int. Appl., 63 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001032161	A2	20010510	WO 2000-US41841	20001103
	WO 2001032161	A3	20020314		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1225880	A2	20020731	EP 2000-989757	20001103
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	US 2002107173	A1	20020808	US 2002-67593	20020205
PRAI	US 1999-163608P	P	19991104		
	US 2000-219435P	P	20000720		
	US 2000-223987P	P	20000809		
	WO 2000-US41841	W	20001103		
	US 2001-265886P	P	20010205		

L8 ANSWER 23 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2000:753003 CAPLUS
DN 134:16158
TI Isolation and characterization of apolipoproteins from murine microglia.
Identification of a low density lipoprotein-like apolipoprotein J-rich but
E-poor spherical particle
AU Xu, Qiang; Li, Yonghong; Cyras, Connie; Sanan, David A.; Cordell, Barbara
CS Scios Inc., Sunnyvale, CA, 94085, USA
SO Journal of Biological Chemistry (2000), 275(41), 31770-31777
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 24 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 2000:688128 CAPLUS
DN 133:247311
TI Upregulation of type III endothelial cell nitric oxide synthase by HMG-CoA
reductase inhibitors, and therapeutic use
IN Liao, James K.; Laufs, Ulrich; Endres, Matthias; Moskowitz, Michael A.
PA The Brigham and Women's Hospital, Inc., USA
SO PCT Int. Appl., 76 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000056403	A1	20000928	WO 2000-US7221	20000317

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GI, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1175246 A1 20020130 EP 2000-916511 20000317

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

PRAI US 1999-273445 A 19990319

WO 2000-US7221 W 20000317

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 25 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2000:351359 CAPLUS

DN 132:343343

TI Methods for treating, preventing, and reducing the risk of the onset of
Alzheimer's disease using an HMG CoA reductase inhibitor

IN wolozin, Benjamin

PA Nymox Corporation, Can.

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000028981	A2	20000525	WO 1999-US26979	19991115
	WO 2000028981	A3	20001109		

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 6472421 B1 20021029 US 1998-190439 19981113

EP 1131060 A2 20010912 EP 1999-958976 19991115

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

BR 9915267 A 20011204 BR 1999-15267 19991115

NO 2001002317 A 20010706 NO 2001-2317 20010510

PRAI US 1998-190439 A2 19981113
WO 1999-US26979 W 19991115

L8 ANSWER 26 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 2000:68368 CAPLUS

DN 132:117563

TI Upregulation of type III endothelial cell nitric oxide synthase by agents that disrupt actin cytoskeletal organization

IN Liao, James K.

PA Brigham and Women's Hospital, Inc., USA

SO PCT Int. Appl., 97 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000003746	A2	20000127	WO 1999-US15827	19990714
	WO 2000003746	A3	20000420		

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

	US 2002082281	A1	20000627	US 1998-115387	19980714
	US 6423751	B1	20000723		
	AU 9949905	A1	20000207	AU 1999-49905	19990714
	US 2003013703	A1	20030116	US 2002-144669	20020513
PRAI	US 1998-115387	A	19980714		
	US 1999-273224	A	19990319		
	WO 1999-US15827	W	19990714		

L8 ANSWER 27 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 1999:626037 CAPLUS
DN 131:252579

TI Hypocholesteremics for decreasing beta amyloid protein and prevention of
Alzheimer 's disease

IN Yankner, Bruce A.; Nadeau, Philip
PA Children's Medical Center Corporation, USA
SO PCT Int. Appl., 14 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9948488	A2	19990930	WO 1999-US6396	19990323
	WO 9948488	A3	20000622		
	W: AU, CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 6080778	A	20000627	US 1998-46235	19980323
	CA 2324999	AA	19990930	CA 1999-2324999	19990323
	AU 9932009	A1	19991018	AU 1999-32009	19990323
	EP 1063980	A2	20010103	EP 1999-914084	19990323
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002507564	T2	20020312	JP 2000-537538	19990323
PRAI	US 1998-46235	A	19980323		
	WO 1999-US6396	W	19990323		

L8 ANSWER 28 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 1999:613683 CAPLUS
DN 131:223519

TI Upregulation of type III endothelial cell nitric oxide synthase by rho
GTPase function inhibitors, and therapeutic use

IN Liao, James K.
PA Brigham & Women's Hospital, Inc., USA

SO PCT Int. Appl., 105 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9947153	A2	19990923	WO 1999-US6185	19990319
	WO 9947153	A3	19991118		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6180597	B1	20010130	US 1998-132849	19980811
	AU 9931075	A1	19991011	AU 1999-31075	19990319
PRAI	US 1998-78774P	P	19980319		
	US 1998-92618	A	19980605		
	US 1998-132849	A	19980811		
	WO 1999-US6185	W	19990319		

L8 ANSWER 29 OF 35 CAPLUS COPYRIGHT 2003 ACS
AN 1999:495161 CAPLUS
DN 131:125474

TI Method for treating ***Alzheimer*** 's disease with agents lowering
plasma triglycerides and optional hypocholesterolemic agents

IN Bisgaier, Charles Larry; Emmerling, Mark Richard
PA Warner-Lambert Company, USA

SO PCT Int. Appl., 53 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9938498	A1	19990805	WO 1998-US25495	19981202
	W: AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GE, HR, HU, ID, IL, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2311356	AA	19990805	CA 1998-2311356	19981202
	AU 9916165	A1	19990816	AU 1999-16165	19981202
	BR 9814923	A	20001017	BR 1998-14923	19981202
	EP 1051161	A1	20001115	EP 1998-960605	19981202
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002501887	T2	20020122	JP 2000-529231	19981202
	US 2002055529	A1	20020509	US 2001-888592	20010626
	US 2002188012	A1	20021212	US 2002-71663	20020208
PRAI	US 1998-72912P	P	19980128		
	WO 1998-US25495	W	19981202		
	US 2000-554994	A3	20000523		

OS MARPAT 131:125474

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 30 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 1999:354423 CAPLUS

DN 131:725

TI Inhibitors of nitric oxide synthase, proinflammatory cytokine inhibitors, and therapeutic use

IN Singh, Inderjit

PA Medical University of South Carolina, USA

SO PCT Int. Appl., 209 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9926657	A1	19990603	WO 1998-US25360	19981125
	W: AU, CA, JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9915393	A1	19990615	AU 1999-15393	19981125
	US 6511800	B1	20030128	US 2000-579791	20000525
PRAI	US 1997-66839P	P	19971125		
	US 1997-66295P	P	19971125		
	WO 1998-US25360	W	19981125		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 31 OF 35 CAPLUS COPYRIGHT 2003 ACS

AN 1999:222855 CAPLUS

DN 130:262134

TI Methods for increasing apoE levels for the treatment of neurodegenerative disease

IN Poirier, Judes

PA Nova Molecular, Inc., Can.

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9915159	A2	19990401	WO 1998-IB1679	19980924
	WO 9915159	A3	20000217		
	W: AU, CA, FI, JP, MX, NZ, SG				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				

CA 2304505 AA 19980401 CA 1998-2304505 19980924
 AU 9894540 A1 19980412 AU 1998-94540 19980924
 EP 1017375 A2 20000712 EP 1998-947709 19980924
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 US 6274603 B1 20010814 US 1998-160462 19980924
 JP 2001517617 T2 20011009 JP 2000-512529 19980924
 US 2001051602 A1 20011213 US 2001-888245 20010622
 PRAI US 1997-59908P P 19970924
 US 1998-160462 A1 19980924
 WO 1998-IB1679 W 19980924

L8 ANSWER 32 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:708808 CAPLUS
 DN 129:310911
 TI TGF-.beta.-elevating compounds and therapies for the prevention of
 vascular and non-vascular pathologies, and diagnostic methods
 IN Grainger, David J.; Metcalfe, James C.; Kasina, Sudhakar
 PA Neorx Corp., USA
 SO PCT Int. Appl., 153 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9846588	A2	19981022	WO 1998-US7063	19980409
	WO 9846588	A3	19990107		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9869598	A1	19981111	AU 1998-69598	19980409
	US 6117911	A	20000912	US 1998-57323	19980409
	US 6410587	B1	20020625	US 2000-567558	20000505
PRAI	US 1997-43852P	P	19970411		
	US 1998-57323	A1	19980409		
	WO 1998-US7063	W	19980409		
OS	MARPAT 129:310911				

L8 ANSWER 33 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:31309 CAPLUS
 DN 128:102107
 TI Preparation of 4,1-benzoxazepines and 4,1-benzothiazepines and their use
 as squalene synthetase inhibitors
 IN Hamanaka, Ernest Seiichi; Hayward, Cheryl Myers
 PA Pfizer Inc., USA; Hamanaka, Ernest Seiichi; Hayward, Cheryl Myers
 SO PCT Int. Appl., 141 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9748701	A1	19971224	WO 1997-IB550	19970514
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9724016	A1	19980107	AU 1997-24016	19970514
PRAI	US 1996-22365P	P	19960620		
	WO 1997-IB550	W	19970514		
OS	MARPAT 128:102107				

L8 ANSWER 34 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:21418 CAPLUS
 DN 128:75386
 TI Preparation of benzoxazepinone derivs. as squalene synthetase inhibitors

IN Bell, Andrew Simon; Hamana, Ernest Seichi; Hayward, Cheryl Myers;
 PA Scully, Douglas Alan; Stamm, Blanda Luzia Christa
 SO Pfizer Inc., USA
 Eur. Pat. Appl., 42 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 814080	A1	19971229	EP 1997-304225	19970617
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	US 5965553	A	19991012	US 1997-874089	19970612
	CA 2208174	AA	19971220	CA 1997-2208174	19970618
	JP 10059953	A2	19980303	JP 1997-162353	19970619
PRAI	US 1996-19894P	P	19960620		
OS	MARPAT 128:75386				

L8 ANSWER 35 OF 35 CAPLUS COPYRIGHT 2003 ACS
 AN 1995:494722 CAPLUS
 DN 122:230793
 TI Prevention and treatment of ***Alzheimer*** 's disease with HMG-CoA reductase inhibitors
 IN Scolnick, Edward M.
 PA Merck and Co., Inc., USA
 SO PCT Int. Appl., 31 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9506470	A1	19950309	WO 1994-US7518	19940705
	W: AU, BB, BG, BR, BY, CA, CN, CZ, FI, GE, HU, JP, KE, KG, KR, KZ, LK, LT, LV, MD, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, US, UZ				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9473970	A1	19950322	AU 1994-73970	19940705
PRAI	US 1993-113880		19930830		
	US 1993-114270		19930830		
	WO 1994-US7518		19940705		
OS	MARPAT 122:230793				

=> s cathepsin AND neurofibrillary tangles
 12156 CATHEPSIN
 2233 CATHEPSINS
 12570 CATHEPSIN
 (CATHEPSIN OR CATHEPSINS)
 2021 NEUROFIBRILLARY
 2180 TANGLES
 1405 NEUROFIBRILLARY TANGLES
 (NEUROFIBRILLARY(W)TANGLES)
 L9 13 CATHEPSIN AND NEUROFIBRILLARY TANGLES

=> D L9 1-13

L9 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2003 ACS
 AN 2002:107685 CAPLUS
 DN 136:147461
 TI Model for Alzheimer's disease and other neurodegenerative diseases
 IN Lynch, Gary; Bi, Xiaoning
 PA The Regents of the University of California, USA
 SO PCT Int. Appl., 154 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002010768	A2	20020207	WO 2001-US23894	20010731
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
 RO, RU, SD, SE, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
 UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2002048746 A1 20020425 US 2001-917789 20010731
 PRAI US 2000-222060P P 20000731
 US 2001-283352P P 20010413

L9 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:729542 CAPLUS
 DN 136:261185
 TI Elevation of cystatin C in susceptible neurons in Alzheimer's disease
 AU Deng, Amy; Irizarry, Michael C.; Nitsch, Roger M.; Growdon, John H.;
 Rebeck, G. William
 CS Alzheimer's Research Unit, Department of Neurology, Massachusetts General
 Hospital, Boston, MA, USA
 SO American Journal of Pathology (2001), 159(3), 1061-1068
 CODEN: AJPA44; ISSN: 0002-9440
 PB American Society for Investigative Pathology
 DT Journal
 LA English
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:561184 CAPLUS
 DN 135:271229
 TI Rapid induction of intraneuronal ***neurofibrillary*** ***tangles***
 in apolipoprotein E-deficient mice
 AU Bi, Xiaoning; Yong, Alex P.; Zhou, Jun; Ribak, Charles E.; Lynch, Gary
 CS Departments of Anatomy and Neurobiology, University of California, Irvine,
 CA, 92697, USA
 SO Proceedings of the National Academy of Sciences of the United States of
 America (2001), 98(15), 8832-8837
 CODEN: PNASA6; ISSN: 0027-8424
 PB National Academy of Sciences
 DT Journal
 LA English
 RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:536987 CAPLUS
 DN 134:16107
 TI Expression profile of transcripts in Alzheimer's disease tangle-bearing
 CA1 neurons
 AU Ginsberg, Stephen D.; Hemby, Scott E.; Lee, Virginia M.-Y.; Eberwine,
 James H.; Trojanowski, John Q.
 CS Center for Neurodegenerative Disease Research, Department of Pathology and
 Laboratory Medicine, University of Pennsylvania School of Medicine,
 Philadelphia, PA, USA
 SO Annals of Neurology (2000), 48(1), 77-87
 CODEN: ANNED3; ISSN: 0364-5134
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:203350 CAPLUS
 DN 132:329816
 TI Novel ***cathepsin*** D inhibitors block the formation of
 hyperphosphorylated tau fragments in hippocampus
 AU Bi, Xiaoning; Haque, Tasir S.; Zhou, Jun; Skillman, A. Geoffrey; Lin, Bin;
 Lee, Christine E.; Kuntz, Irwin D.; Ellman, Jonathan A.; Lynch, Gary
 CS Departments of Anatomy and Neurobiology and Psychiatry and Human Behavior,
 University of California at Irvine, Irvine, CA, 92697-3800, USA
 SO Journal of Neurochemistry (2000), 74(4), 1469-1477
 CODEN: JONRA9; ISSN: 0022-3042
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1999:452500 CAPLUS
DN 132:91753
TI Lysosomal protease inhibitors induce meganeurites and tangle-like structures in entorhinohippocampal regions vulnerable to Alzheimer's disease
AU Bi, Xiaoning; Zhou, Jun; Lynch, Gary
CS Department of Psychiatry, Human Behavior, University of California, Irvine, CA, 92697-3800, USA
SO Experimental Neurology (1999), 158(2), 312-327
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic Press
DT Journal
LA English
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1999:314213 CAPLUS
DN 131:114810
TI Premature death in transgenic mice that overexpress a mutant amyloid precursor protein is preceded by severe neurodegeneration and apoptosis
AU Moechars, D.; Lorent, K.; Van Leuven, F.
CS Experimental Genetics Group (EGG), Center for Human Genetics (CME), Flemish Institute for Biotechnology (VIB), Louvain, B-3000, Belg.
SO Neuroscience (Oxford) (1999), 91(3), 819-830
CODEN: NRSCDN; ISSN: 0306-4522
PB Elsevier Science Ltd.
DT Journal
LA English
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1999:222214 CAPLUS
DN 131:57321
TI Quantitative decrease in synaptophysin message expression and increase in ***cathepsin*** D message expression in Alzheimer disease neurons containing ***neurofibrillary*** ***tangles***
AU Callahan, Linda M.; Vauls, William A.; Coleman, Paul D.
CS Department of Neurobiology & Anatomy, University of Rochester, Rochester, NY, USA
SO Journal of Neuropathology and Experimental Neurology (1999), 58(3), 275-287
CODEN: JNENAD; ISSN: 0022-3069
PB American Association of Neuropathologists, Inc.
DT Journal
LA English
RE.CNT 58 THERE ARE 58 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1998:411516 CAPLUS
DN 129:147646
TI Loss of endosomal/lysosomal membrane impermeability is an early event in amyloid A.beta.1-42 pathogenesis
AU Yang, Austin J.; Chandswangbhuvana, Dhusdee; Margol, Lawrence; Glabe, Charles G.
CS Department of Molecular Biology and Biochemistry, University of California, Irvine, CA, USA
SO Journal of Neuroscience Research (1998), 52(6), 691-698
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1996:350682 CAPLUS
DN 125:31013
TI The possible place of ***cathepsins*** and cystatins in the puzzle of Alzheimer disease. A review
AU Bernstein, Hans-Gert; Kirschke, Heidrun; Wiederanders, Bernd; Pollak,

CS Karl-Heinz; Zipress, Alexander; Rinne, Ari
SO Medical Faculty, University of Magdeburg, Magdeburg, D-39120, Germany
MO Molecular and Chemical Neuropathology (1996), 27(3), 225-247
CODEN: MCHNEM; ISSN: 1044-7393
PB Humana
DT Journal; General Review
LA English

L9 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1992:253438 CAPLUS
DN 116:253438
TI Involvement of ***cathepsin*** D and B in the pathology of Alzheimer's disease
AU Nakamura, Yu; Takeda, Masatoshi; Hattori, Hideyuki; Moto, Yoshiaki; Hariguchi, Shiro; Hashimoto, Shigeo; Kitajima, Shogo; Nishimura, Tsuyoshi
CS Dep. Neuropsychiatry, Nissei Hosp., Osaka, Japan
SO Nissei Byoin Igaku Zasshi (1991), 19(2), 142-9
CODEN: NBIZDW; ISSN: 0301-2581
DT Journal
LA Japanese

L9 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1990:609065 CAPLUS
DN 113:209065
TI .alpha.1-Antichymotrypsin is associated with amyloid in brain senile plaques in Alzheimer-type dementia.
AU Shoji, Mikio
CS Sch. Med., Gunma Univ., Maebashi, 371, Japan
SO Shinkei Kenkyu no Shinpo (1990), 34(3), 430-40
CODEN: SKNSAF; ISSN: 0001-8724
DT Journal; General Review
LA Japanese

L9 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1988:452653 CAPLUS
DN 109:52653
TI Activities of lysosomal enzymes in rabbit brain with experimental neurofibrillary changes
AU Suzuki, Hideo; Takeda, Masatoshi; Nakamura, Yu; Tada, Kunitoshi; Hariguchi, Shiro; Nishimura, Tsuyoshi
CS Med. Sch., Osaka University, Osaka, Japan
SO Neuroscience Letters (1988), 89(2), 234-9
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

=> s apoe deficient
3967 APOE
7 APOES
3967 APOE
(APOE OR APOES)
155488 DEFICIENT
53 DEFICIENTS
155512 DEFICIENT
(DEFICIENT OR DEFICIENTS)
L12 301 APOE DEFICIENT
(APOE(W)DEFICIENT)

=> s L12 AND mice
338556 MICE
26 MICES
338568 MICE
(MICE OR MICES)
L13 284 L12 AND MICE

=> s c57black
L14 23 C57BLACK

=> D L14 1-3

L14 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2002:478882 CAPLUS
DN 138:19433
TI Anti-androgenic and hair growth promoting activities of Lygodii Spora (Spore of lygodium japonicum). I. Active constituents inhibiting

testosterone 5.alpha.-reductase
AU Matsuda, Hideaki; Yamazaki, Miho; Naruto, Shunsuke; Asanuma, Yusuke; Kubo, Michinori
CS Faculty of Pharmaceutical Sciences, Kinki University, Osaka, 577-8502, Japan
SO Biological & Pharmaceutical Bulletin (2002), 25(5), 622-626
CODEN: BPBLEO; ISSN: 0918-6158
PB Pharmaceutical Society of Japan
DT Journal
LA English
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 2 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2002:30461 CAPLUS
DN 136:241250
TI Antitumor effect of gallic acid on LL-2 lung cancer cells transplanted in mice
AU Kawada, Miki; Ohno, Yasushi; Ri, Yunmo; Ikoma, Tetsuro; Yuugetu, Hideyuki; Asai, Toshihiro; Watanabe, Motohiro; Yasuda, Norio; Akao, Seigou; Takemura, Genzou; Minatoguchi, Shinya; Gotoh, Kohshi; Fujiwara, Hisayoshi; Fukuda, Kazunori
CS Second Department of Internal Medicine, Gifu University School of Medicine, Gifu, 500-8705, Japan
SO Anti-Cancer Drugs (2001), 12(10), 847-852
CODEN: ANTDEV; ISSN: 0959-4973
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 3 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2001:856913 CAPLUS
DN 136:181844
TI Sublethal cerebral ischemia inhibits caspase-3 activation induced by subsequent prolonged ischemia in the ***C57Black*** /Crj6 strain mouse
AU Qi, Sihua; Zhan, Ren-Zhi; Wu, Chaoran; Fujihara, Hideyoshi; Yamakura, Tomohiro; Baba, Hiroshi; Taga, Kiichiro; Shimoji, Koki
CS Department of Anesthesiology, Niigata University Graduate School of Medicine, Niigata, 951-8510, Japan
SO Neuroscience Letters (2001), 315(3), 133-136
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English
RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d L14 4-23

L14 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2001:167495 CAPLUS
DN 134:336135
TI Anti-androgenic activity of Myrica Cortex-isolation of active constituents from bark of Myrica rubra
AU Matsuda, Hideaki; Yamazaki, Miho; Matsuo, Keizo; Asanuma, Yusuke; Kubo, Michinori
CS Faculty of Pharmaceutical Sciences, Kinki University, Osaka, 577-8502, Japan
SO Biological & Pharmaceutical Bulletin (2001), 24(3), 259-263
CODEN: BPBLEO; ISSN: 0918-6158
PB Pharmaceutical Society of Japan
DT Journal
LA English
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 5 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2000:846129 CAPLUS
DN 134:110315
TI Effect of a novel anti-inflammatory compound, YM976, on antigen-induced eosinophil infiltration into the lungs in rats, mice, and ferrets
AU Aoki, Motonori; Fukunaga, Masahiro; Kitagawa, Minetake; Hayashi, Kazumi; Morokata, Tatsuaki; Ishikawa, Go; Kubo, Satoshi; Yamada, Toshimitsu

CS Inflammation Research, Pharmacology Laboratories, Institute for Drug
Discovery Research, Yamanashi Pharmaceutical Co., Ltd., Tama, Yuba, Japan
SO Journal of Pharmacology and Experimental Therapeutics (2000), 295(3),
1149-1155
CODEN: JPETAB; ISSN: 0022-3565
PB American Society for Pharmacology and Experimental Therapeutics
DT Journal
LA English
RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 6 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2000:422631 CAPLUS
DN 133:161520
TI Proteomic analysis of colonic crypts from normal, multiple intestinal
neoplasia and p53-null mice: a comparison with colonic polyps
AU Cole, Adam R.; Ji, Hong; Simpson, Richard J.
CS Joint Protein Structure Laboratory, Ludwig Institute for Cancer Research
(Melbourne Branch) and The Walter and Eliza Hall Institute of Medical
Research, Parkville, 3050, Australia
SO Electrophoresis (2000), 21(9), 1772-1781
CODEN: ELCTDN; ISSN: 0173-0835
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
RE.CNT 59 THERE ARE 59 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 7 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 2000:220576 CAPLUS
DN 133:251153
TI Blockade of endogenous interleukin 12 results in suppression of murine
streptococcal cell wall arthritis by enhancement of interleukin 10 and
interleukin 1Ra
AU Joosten, Leo A. B.; Helsen, Monique M. A.; Van den Berg, Wim B.
CS Department of Rheumatology, University Hospital Nijmegen, Nijmegen, 6500
HB, Neth.
SO Annals of the Rheumatic Diseases (2000), 59(3), 196-205
CODEN: ARDIAO; ISSN: 0003-4967
PB BMJ Publishing Group
DT Journal
LA English
RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 8 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1999:360370 CAPLUS
DN 131:179684
TI 7-Nitroindazole attenuates nitrotyrosine formation in the early phase of
cerebral ischemia-reperfusion in mice
AU Hirabayashi, Hisayuki; Takizawa, Shunya; Fukuyama, Naoto; Nakazawa, Hiroe;
Shinohara, Yukito
CS Department of Neurology, Tokai University School of Medicine, Kanagawa,
Japan
SO Neuroscience Letters (1999), 268(2), 111-113
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 9 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1999:277248 CAPLUS
DN 131:168611
TI Regional Metabolic Disturbances and Cerebrovascular Anatomy after
Permanent Middle Cerebral Artery Occlusion in ***c57Black***/6 and
SV129 Mice
AU Maeda, K.; Hata, R.; Hossmann, K.-A.
CS Department of Experimental Neurology, Max-Planck-Institute for
Neurological Research, Cologne, D-50931, Germany
SO Neurobiology of Disease (1999), 6(2), 101-108
CODEN: NUDIEM; ISSN: 0969-9961
PB Academic Press
DT Journal
LA English

- L14 ANSWER 10 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1999:36320 CAPLUS
DN 130:246853
TI Therapeutic strategy by tacrolimus in MPTP-induced model of mouse parkinsonism
AU Sakajiri, Ken-ichi
CS Dep. Neurology, Sch. Medicine, Kanazawa Univ., Kanazawa, 920-8640, Japan
SO Kanazawa Daigaku Juzen Igakkai Zasshi (1998), 107(4), 303-310
CODEN: JUZIAG; ISSN: 0022-7226
PB Juzen Igakkai
DT Journal
LA Japanese
- L14 ANSWER 11 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1998:662135 CAPLUS
DN 129:274196
TI Dissociated expression of collagen type IV subchains in diabetic kidneys of KKAY mice
AU Funabiki, Kazuhiko; Makita, Yuichiro; Yamamoto, Masatoshi; Shike, Toshihide; Fukui, Mitsumine; Sumiyoshi, Yuko; Tomino, Yasuhiko
CS Div. Nephrology, Dep. Medicine, School Medicine, Juntendo Univ., Tokyo, 113, Japan
SO Nephron (1998), 80(2), 208-213
CODEN: NPRNAY; ISSN: 0028-2766
PB S. Karger AG
DT Journal
LA English
- L14 ANSWER 12 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1998:83018 CAPLUS
DN 128:228793
TI Plasticity of tyrosine hydroxylase gene expression within BALB/C and ***C57black*** /6 mouse locus coeruleus
AU Marcel, D.; Raison, S.; Bezin, L.; Pujol, J. F.; Weissmann, D.
CS Faculte de Medecine Laennec, CNRS-UCB UMR 5542, Laboratoire de Neuropharmacologie Moleculaire, 69372, Lyon Cedex, 08, Fr.
SO Neuroscience Letters (1998), 242(2), 77-80
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English
- L14 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1997:642499 CAPLUS
DN 127:314770
TI Osteopontin antisense deoxyoligonucleotides inhibit bone resorption by mouse osteoclasts in vitro
AU Tani-Ishii, N.; Tsunoda, A.; Umemoto, T.
CS Department of Endodontics, Kanagawa Dental College, Yokosuka, 238, Japan
SO Journal of Periodontal Research (1997), 32(6), 480-486
CODEN: JPDRAJ; ISSN: 0022-3484
PB Munksgaard
DT Journal
LA English
- L14 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1997:432011 CAPLUS
DN 127:107484
TI [3H]L-NG-nitroarginine binding after transient focal ischemia and NMDA-induced excitotoxicity in type I and type III nitric oxide synthase null mice
AU Hara, H.; Ayata, C.; Huang, P. L.; Waeber, C.; Ayata, G.; Fujji, M.; Moskowitz, M. A.
CS Stroke and Neurovascular Regulation Laboratory, Department of Neurosurgery and Neurology, Harvard Medical School, Massachusetts General Hospital, Charlestown, MA, 02129, USA
SO Journal of Cerebral Blood Flow and Metabolism (1997), 17(5), 515-526
CODEN: JCBMDN; ISSN: 0271-678X
PB Lippincott-Raven
DT Journal
LA English
- L14 ANSWER 15 OF 23 CAPLUS COPYRIGHT 2003 ACS

AN 1996:741062 CAPLUS
DN 126:45276
TI Brain distribution of nitric oxide synthase in neuronal or endothelial
nitric oxide synthase mutant mice using [3H]L-NG-nitro-arginine
autoradiography
AU Hara, H.; Waeber, C.; Huang, P. L.; Fujii, M.; Fishman, M. C.; Moskowitz,
M. A.
CS Stroke Neurovascular Regulation Laboratory, Harvard Medical School,
Charlestown, MA, 02129, USA
SO Neuroscience (Oxford) (1996), 75(3), 881-890
CODEN: NRSCDN; ISSN: 0306-4522
PB Elsevier
DT Journal
LA English

L14 ANSWER 16 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1996:460945 CAPLUS
DN 125:111911
TI Reduced brain edema and infarction volume in mice lacking the neuronal
isoform of nitric oxide synthase after transient MCA occlusion
AU Hara, Hideaki; Huang, Paul L.; Panahian, Nariman; Fishman, Mark C.;
Moskowitz, Michael A.
CS Stroke and Neurovascular Regulation/ Lab., Massachusetts General Hospital,
Charlestown, MA, 02129, USA
SO Journal of Cerebral Blood Flow and Metabolism (1996), 16(4), 605-611
CODEN: JCBMDN; ISSN: 0271-678X
PB Lippincott-Raven
DT Journal
LA English

L14 ANSWER 17 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1996:360046 CAPLUS
DN 125:82602
TI Tyrosine hydroxylase expression within Balb/C and ***C57Black*** /6
mouse locus ceruleus. I. Topological organization and phenotypic
plasticity of the enzyme-containing cell population
AU Ginovart, N.; Marcel, D.; Bezin, L.; Garcia, C.; Gagne, C.; Pujol, J. F.;
Weissmann, D.
CS Laboratoire de Neuropharmacologie Moleculaire, CNRS - UCB UMR 5542,
Faculte de Medecine, Rue Guillaume Paradin, Lyon, 69372/08, Fr.
SO Brain Research (1996), 721(1,2), 11-21
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier
DT Journal
LA English

L14 ANSWER 18 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1996:347342 CAPLUS
DN 125:54157
TI Tyrosine hydroxylase expression within Balb/C and ***C57Black*** /6
mouse locus coeruleus. II. Quantitative study of the enzyme level
AU Ginovart, N.; Marcel, D.; Bezin, L.; Gagne, C.; Pujol, J. F.; Weissmann,
D.
CS Laboratoire de Neuropharmacologie Moleculaire, CNRS - UCBL UMR 5542,
Faculte de Medecine, Rue Guillaume Paradin, Lyon, 69372/08, Fr.
SO Brain Research (1996), 719(1,2), 45-55
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier
DT Journal
LA English

L14 ANSWER 19 OF 23 CAPLUS COPYRIGHT 2003 ACS
AN 1995:353887 CAPLUS
DN 122:122594
TI Toxicity of neomycin on enzyme activities of kidney and duodenal mucosa in
vivo: organ specificity and species difference between rats and mice
AU Suzuki, S.; Hatashima, S.; Shinzawa, Y.; Niwa, O.; Tamatani, R.
CS Deps. Pharmacology, Pharmacy, Anatomy, Kanazawa Med. Univ., Ishikawa,
920-02, Japan
SO Comparative Biochemistry and Physiology, C: Pharmacology, Toxicology and
Endocrinology (1994), 109C(1), 77-92
CODEN: CBPCEE; ISSN: 0742-8413
PB Elsevier
DT Journal
LA English

L14 ANSWER 20 OF 23 CAPLUS COPYRIGHT 2003 ACS
 AN 1994:307536 CAPLUS
 DN 120:307536
 TI Immunosuppressants containing nitroglycerin
 IN Kotomo, Susumu; Higuchi, Shohei; Arai, Iwao; Tanaka, Yoshitaka; Takahashi, Akiko
 PA Taisho Pharma Co Ltd, Japan
 SO Jpn. Kokai Tokkyo Koho, 4 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 06040905	A2	19940215	JP 1992-197052	19920723
PRAI	JP 1992-197052		19920723		

L14 ANSWER 21 OF 23 CAPLUS COPYRIGHT 2003 ACS
 AN 1994:239203 CAPLUS
 DN 120:239203
 TI Effect of .gamma.-irradiation on the function and viability of alveolar macrophages in mouse and rat
 AU Kubota, Y.; Takahashi, S.; Sato, H.
 CS Div. Radiotoxicol., Natl. Inst. Radiol. Sci., Chiba, Japan
 SO International Journal of Radiation Biology (1994), 65(3), 335-44
 CODEN: IJRBE7; ISSN: 0955-3002
 DT Journal
 LA English

L14 ANSWER 22 OF 23 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:575378 CAPLUS
 DN 119:175378
 TI Transgenic mice expressing gene for human ATL-2 cells-derived factor (ADF)
 IN Yoshida, Keiichiro; Ishizaki, Sonoko; Mitsui, Akira; Hirakawa, Tadashi
 PA Ajinomoto Kk, Japan
 SO Jpn. Kokai Tokkyo Koho, 10 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05130819	A2	19930528	JP 1991-295618	19911112
PRAI	JP 1991-295618		19911112		

L14 ANSWER 23 OF 23 CAPLUS COPYRIGHT 2003 ACS
 AN 1989:55370 CAPLUS
 DN 110:55370
 TI Experimental arthritis in ***C57black*** /6 normal and beige (Chediak-Higashi) mice: in vivo and in vitro observations on cartilage degradation
 AU Schalkwijk, Joost; Joosten, Leo A. B.; Van den Berg, Wim B.; Van De Putte, Levinus B. A.
 CS Univ. Hosp. St. Radboud, Univ. Nijmegen, Nijmegen, 6500 HB, Neth.
 SO Annals of the Rheumatic Diseases (1988), 47(11), 940-6
 CODEN: ARDIAO; ISSN: 0003-4967
 DT Journal
 LA English

=> s calpain inhibitors
 3487 CALPAIN
 746 CALPAINS
 3570 CALPAIN
 (CALPAIN OR CALPAINS)
 425629 INHIBITORS
 L15 310 CALPAIN INHIBITORS
 (CALPAIN(W)INHIBITORS)

=> s L15 AND alzheimer
 24843 ALZHEIMER
 1739 ALZHEIMERS
 24884 ALZHEIMER
 (ALZHEIMER OR ALZHEIMERS)
 L16 21 L15 AND ALZHEIMER

=> D L16 1-21

L16 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2002:853924 CAPLUS
TI Activation of calpain in cultured neurons overexpressing ***Alzheimer***
amyloid precursor protein
AU Kuwako, Ken-ichiro; Nishimura, Isao; Uetsuki, Taichi; Saido, Takaomi C.;
Yoshikawa, Kazuaki
CS Institute for Protein Research, Division of Regulation of Macromolecular
Functions, Osaka University, Suita, Osaka, 565-0871, Japan
SO Molecular Brain Research (2002), 107(2), 166-175
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 2 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2002:694990 CAPLUS
TI ***Calpain*** ***inhibitors*** . A treatment for ***Alzheimer***
's disease
AU Di Rosa, Gabriella; Odrlic, Tatjana; Nixon, Ralph A.; Arancio, Ottavio
CS Nathan Kline Institute, NYU School of Medicine, Orangeburg, NY, 10962, USA
SO Journal of Molecular Neuroscience (2002), 19(1/2), 135-141
CODEN: JMNEES; ISSN: 0895-8696
PB Humana Press Inc.
DT Journal
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 3 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2002:294732 CAPLUS
DN 137:199011
TI Cysteine proteases, synaptic degeneration and neurodegenerative disorders
AU Mattson, Mark P.; Chan, Sic L.
CS Laboratory of Neurosciences, National Institute on Aging, Baltimore, MD,
21224, USA
SO Role of Proteases in the Pathophysiology of Neurodegenerative Diseases
(2001), 117-135. Editor(s): Lajtha, Abel; Banik, Naren L. Publisher:
Kluwer Academic/Plenum Publishers, New York, N. Y.
CODEN: 69CMDI; ISBN: 0-306-46579-5
DT Conference; General Review
LA English
RE.CNT 201 THERE ARE 201 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 4 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2002:218523 CAPLUS
DN 136:367770
TI Calpain-mediated cleavage of the cyclin-dependent kinase-5 activator p39
to p29
AU Patzke, Holger; Tsai, Li-Huei
CS Department of Pathology, Harvard Medical School and the Howard Hughes
Medical Institute, Boston, MA, 02115, USA
SO Journal of Biological Chemistry (2002), 277(10), 8054-8060
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 5 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2001:120911 CAPLUS
DN 135:90508
TI The pathogenic activation of calpain: A marker and mediator of cellular
toxicity and disease states
AU Vanderklisch, Peter W.; Bahr, Ben A.
CS Department of Neurobiology, Scripps Research Institute, La Jolla, CA, USA
SO International Journal of Experimental Pathology (2000), 81(5), 323-339
CODEN: IJEPEI; ISSN: 0959-9673
PB Blackwell Science Ltd.
DT Journal; General Review
LA English

RE.CNT 202 THERE ARE 202 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 6 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2000:706983 CAPLUS
DN 133:261537
TI Treatment of brain changes with myelin protective agents
IN Reisberg, Barry; Franssen, Emil H.
PA USA
SO PCT Int. Appl., 26 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000057879	A1	20001005	WO 2000-US7610	20000322
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI US 1999-126303P P 19990326

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 7 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2000:492824 CAPLUS
DN 133:236281
TI Processing of cdk5 Activator p35 to Its Truncated Form (p25) by Calpain in Acutely Injured Neuronal Cells
AU Nath, Rathna; Davis, Megan; Probert, Albert W.; Kupina, Nancy C.; Ren, Xiaodong; Schielke, Gerald P.; Wang, Kevin K. W.
CS Department of Neuroscience Therapeutics, Parke-Davis Pharmaceutical Research, Division of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
SO Biochemical and Biophysical Research Communications (2000), 274(1), 16-21
CODEN: BBRC9; ISSN: 0006-291X
PB Academic Press
DT Journal
LA English

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 8 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2000:426505 CAPLUS
DN 133:174986
TI Possible Role of Calpain in Normal Processing of .beta.-Amyloid Precursor Protein in Human Platelets
AU Chen, Ming; Durr, Jacques; Fernandez, Hugo L.
CS Neuroscience Research Laboratory, Medical Research and Development Service (151), Bay Pines, FL, 33744, USA
SO Biochemical and Biophysical Research Communications (2000), 273(1), 170-175
CODEN: BBRC9; ISSN: 0006-291X
PB Academic Press
DT Journal
LA English

RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 9 OF 21 CAPLUS COPYRIGHT 2003 ACS
AN 2000:260041 CAPLUS
DN 132:288782
TI Methods and compositions for treating neurodegenerative diseases using an antagonist or inhibitor of p25
IN Tsai, Li-Huei; Patrick, Gentry N.; Lee, Ming Sum
PA President and Fellows of Harvard College, USA
SO PCT Int. Appl., 54 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000021550	A2	20000420	WO 1999-US24221	19991013
	WO 2000021550	A3	20000727		
	W: CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1998-103975P	P	19981013		
	US 1999-136631P	P	19990527		

L16 ANSWER 10 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:14918 CAPLUS
 DN 132:273626
 TI ***Calpain*** ***inhibitors*** as therapeutic agents in nerve and muscle degeneration
 AU Stracher, Alfred
 CS Health Science Center at Brooklyn, State University of New York, Brooklyn, NY, 11203, USA
 SO Annals of the New York Academy of Sciences (1999), 884(Ototoxicity), 52-59
 CODEN: ANYAA9; ISSN: 0077-8923
 PB New York Academy of Sciences
 DT Journal; General Review
 LA English
 RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 11 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:691081 CAPLUS
 DN 131:299460
 TI Preparation of piperazinylnicotinamides and related compounds as calpain and cathepsin inhibitors.
 IN Lubisch, Wilfried; Moller, Achim; Treiber, Hans-Jorg; Knopp, Monika
 PA BASF Aktiengesellschaft, Germany
 SO PCT Int. Appl., 103 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9954305	A1	19991028	WO 1999-EP2632	19990420
	W: AL, AU, BG, BR, BY, CA, CN, CZ, GE, HR, HU, ID, IL, IN, JP, KR, KZ, LT, LV, MK, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2328440	AA	19991028	CA 1999-2328440	19990420
	AU 9938190	A1	19991108	AU 1999-38190	19990420
	BR 9909773	A	20001219	BR 1999-9773	19990420
	EP 1082308	A1	20010314	EP 1999-920710	19990420
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, FI, RO				
	JP 2002512229	T2	20020423	JP 2000-544646	19990420
	NO 2000005237	A	20001018	NO 2000-5237	20001018
PRAI	DE 1998-19817462	A	19980420		
	WO 1999-EP2632	W	19990420		

OS MARPAT 131:299460
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 12 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:620046 CAPLUS
 DN 129:314464
 TI Tau cleavage and dephosphorylation in cerebellar granule neurons undergoing apoptosis
 AU Canu, Nadia; Dus, Laura; Barbato, Christian; Ciotti, Maria T.; Brancolini, Claudio; Rinaldi, Anna M.; Novak, Michal; Cattaneo, Antonino; Bradbury, Andrew; Calissano, Pietro
 CS Dipartimento di Neuroscienze, Universita di Roma Tor Vergata, Rome, 00173, Italy
 SO Journal of Neuroscience (1998), 18(18), 7061-7074
 CODEN: JNRSDS; ISSN: 0270-6474
 PB Society for Neuroscience
 DT Journal
 LA English
 RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD

L16 ANSWER 13 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:511624 CAPLUS
 DN 129:258443
 TI Potential contribution of proteases to neuronal damage
 AU Hayes, R. L.; Wang, K. K. W.; Kampfl, A.; Posmantur, R. M.; Newcomb, J. K.; Clifton, G. L.
 CS Research Laboratories, Vivian L. Smith Center for Neurologic Research, University of Texas-Houston Health Science Center, Houston, TX, 77030, USA
 SO Drug News & Perspectives (1998), 11(4), 215-222
 CODEN: DNPEED; ISSN: 0214-0934
 PB Prous Science
 DT Journal; General Review
 LA English

L16 ANSWER 14 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:258275 CAPLUS
 DN 129:49523
 TI Effects of specific protease inhibitors on amyloid .beta.-protein 42 secretion
 AU Yamazaki, T.; Ihara, Y.
 CS Department of Neuropathology, Faculty of Medicine, University of Tokyo, Tokyo, 113, Japan
 SO Neurobiology of Aging (1998), 19(Suppl. 1, Proceedings of the 11th Annual Tokyo Institute of Psychiatry International Symposium, 1997), S77-S79
 CODEN: NEAGDO; ISSN: 0197-4580
 PB Elsevier Science Inc.
 DT Journal
 LA English

L16 ANSWER 15 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:65807 CAPLUS
 DN 128:102386
 TI Preparation and formulation of amino acid derivatives for the prevention and treatment of neurodegenerative diseases
 IN Yoshii, Narihiko; Saito, Ken-ichi; Ando, Ryoichi
 PA Mitsubishi Chemical Corp., Japan; Yoshii, Narihiko; Saito, Ken-Ichi; Ando, Ryoichi
 SO PCT Int. Appl., 118 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9801129	A1	19980115	WO 1997-JP2377	19970709
	W: US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	JP 10101560	A2	19980421	JP 1997-179757	19970704
PRAI	JP 1996-180784		19960710		
	JP 1996-200757		19960730		
	JP 1996-200758		19960730		
	JP 1996-207012		19960806		
OS	MARPAT 128:102386				

L16 ANSWER 16 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:65152 CAPLUS
 DN 128:188158
 TI Calpain inhibition: a common therapeutic rationale for treating multiple neurodegenerative conditions?
 AU Bartus, Raymond T.
 CS Alkermes, Inc., Cambridge, MA, USA
 SO Neuroprotection in CNS Diseases (1997), 71-86. Editor(s): Baer, P. R.; Beal, M. Flint. Publisher: Dekker, New York, N. Y.
 CODEN: 65OGAT
 DT Conference; General Review
 LA English

L16 ANSWER 17 OF 21 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:705103 CAPLUS
 DN 127:344547
 TI The calpain hypothesis of neurodegeneration: evidence for a common cytotoxic pathway
 AU Bartus, Raymond T.
 CS Alkermes, Inc., Cambridge, MA, 02139, USA

SO Neuroscientist (1997), 3(5) 314-327
CODEN: NROSFJ; ISSN: 1073-8484
PB Williams & Wilkins
DT Journal; General Review
LA English

L16 ANSWER 18 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1995:995402 CAPLUS

DN 124:45675

TI Methods for detecting calpain activation and identifying . ***calpain***
inhibitors

IN Siman, Robert; Bozyczko-Coyne, Donna

PA Cephalon, Inc., USA

SO PCT Int. Appl., 49 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9526506	A1	19951005	WO 1995-US2279	19950221
	W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, EE, FI, GE, HU, JP, KG, KP, KR, KZ, LK, LT, LV, MG, MX, NO, NZ, PL, RO, RU, SI, SK, TJ, TT, UA, UZ, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5536639	A	19960716	US 1994-217989	19940325
	CA 2185141	AA	19951005	CA 1995-2185141	19950221
	AU 9519296	A1	19951017	AU 1995-19296	19950221
	EP 752103	A1	19970108	EP 1995-911897	19950221
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 09511332	T2	19971111	JP 1995-525160	19950221
	US 5871712	A	19990216	US 1996-592098	19960126
	NO 9604015	A	19960924	NO 1996-4015	19960924
	FI 9603811	A	19960924	FI 1996-3811	19960924
PRAI	US 1994-217989		19940325		
	WO 1995-US2279		19950221		

L16 ANSWER 19 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1995:324661 CAPLUS

DN 122:106548

TI Preparation of arylsulfonylleucylvalinals as cysteine protease inhibitors.

IN Ando, Ryoichi; Sakaki, Toshiro; Takahashi, Chizuko; Fujimura, Yoshiyuki

PA Mitsubishi Kasei Corp., Japan

SO Eur. Pat. Appl., 9 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 623627	A1	19941109	EP 1994-106225	19940421
	EP 623627	B1	19961113		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 07048340	A2	19950221	JP 1994-67242	19940405
	CA 2121523	AA	19941029	CA 1994-2121523	19940418
	AT 145214	E	19961115	AT 1994-106225	19940421
	ES 2096370	T3	19970301	ES 1994-106225	19940421
	US 5506243	A	19960409	US 1994-233963	19940428
PRAI	JP 1993-102782		19930428		
OS	MARPAT 122:106548				

L16 ANSWER 20 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1995:234745 CAPLUS

DN 122:26746

TI Calcium-activated neutral proteinase inhibitors from human brain

IN Nixon, Ralph A.; Takeuchi, Kiyoshi H.

PA McLean Hospital Corp., USA

SO U.S., 31 pp. Cont.-in-part of U.S. Ser. No. 356,458, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5340922	A	19940823	US 1991-735611	19910725
	US 5340922	B1	19991102		

CA 2113202 AA 19920204 CA 1992-2113202 19920724
 WO 9302106 A1 19920204 WO 1992-US6192 19920724
 W: CA, JP
 RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE
 EP 596031 A1 19940511 EP 1992-917235 19920724
 R: DE, FR, GB, IT
 JP 07503452 T2 19950413 JP 1992-503070 19920724
 US 5629165 A 19970513 US 1994-202023 19940225
 PRAI US 1988-200141 19880531
 US 1989-356458 19890525
 US 1991-735611 19910725
 WO 1992-US6192 19920724

L16 ANSWER 21 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1994:144181 CAPLUS

DN 120:144181

TI Prophylactic and therapeutic treatment of ***Alzheimer*** 's disease
 with ***calpain*** ***inhibitors***

IN Saito, Kenichi; Nixon, Ralph Angus

PA McLean Hospital Corp., USA

SO Eur. Pat. Appl., 12 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 580161	A1	19940126	EP 1993-111748	19930722
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	CA 2101417	AA	19940215	CA 1993-2101417	19930727
	JP 06172211	A2	19940621	JP 1993-201519	19930813
	US 5624807	A	19970429	US 1994-184603	19940124
	US 5928885	A	19990727	US 1996-681375	19960723
PRAI	US 1992-925594		19920722		
	US 1992-930647		19920814		
	US 1993-95319		19930722		
	US 1994-184603		19940124		

=> S ZPAD

L17 6 ZPAD

=> D 117 1-6

L17 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2003 ACS

AN 1999:452500 CAPLUS

DN 132:91753

TI Lysosomal protease inhibitors induce meganeurites and tangle-like
 structures in entorhinohippocampal regions vulnerable to Alzheimer's
 disease

AU Bi, Xiaoning; Zhou, Jun; Lynch, Gary

CS Department of Psychiatry, Human Behavior, University of California,
 Irvine, CA, 92697-3800, USA

SO Experimental Neurology (1999), 158(2), 312-327

CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2003 ACS

AN 1999:266679 CAPLUS

DN 131:168708

TI Lysosomal Dysfunction Results in Lamina-Specific Meganeurite Formation but
 Not Apoptosis in Frontal Cortex

AU Yong, Alex P.; Bednarski, Eric; Gall, Christine M.; Lynch, Gary; Ribak,
 Charles E.

CS Department of Anatomy and Neurobiology, University of California, Irvine,
 CA, 92697, USA

SO Experimental Neurology (1999), 157(1), 150-160

CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:687413 CAPLUS
 DN 130:90677
 TI Experimentally induced lysosomal dysfunction disrupts processing of
 . hypothalamic releasing factors
 AU Bi, Xiaoning; Pinkstaff, Jason; Nguyen, Kelly; Gall, Christine M.; Lynch,
 Gary
 CS Center for the Neurobiology of Learning and Memory, University of
 California, Irvine, CA, 92697-3800, USA
 SO Journal of Comparative Neurology (1998), 401(3), 382-394
 CODEN: JCNEAM; ISSN: 0021-9967
 PB Wiley-Liss, Inc.
 DT Journal
 LA English

RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:209876 CAPLUS
 DN 128:307117
 TI Lysosomal dysfunction reduces brain-derived neurotrophic factor expression
 AU Bednarski, Eric; Lauterborn, Julie C.; Gall, Christine M.; Lynch, Gary
 CS Center for the Neurobiology of Learning and Memory, University of
 California, Irvine, CA, 92697-3800, USA
 SO Experimental Neurology (1998), 150(1), 128-135
 CODEN: EXNEAC; ISSN: 0014-4886
 PB Academic Press
 DT Journal
 LA English

L17 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:336306 CAPLUS
 DN 127:64036
 TI Suppression of cathepsins B and L causes a proliferation of lysosomes and
 the formation of meganeurites in hippocampus
 AU Bednarski, Eric; Ribak, Charles E.; Lynch, Gary
 CS Center Neurobiology Learning Memory, Univ. California, Irvine, CA, 92697,
 USA
 SO Journal of Neuroscience (1997), 17(11), 4006-4021
 CODEN: JNRSDS; ISSN: 0270-6474
 PB Society for Neuroscience
 DT Journal
 LA English

L17 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:649830 CAPLUS
 DN 125:297975
 TI Cytosolic proteolysis of .tau. by cathepsin D in hippocampus following
 suppression of cathepsins B and L
 AU Bednarski, Eric; Lynch, Gary
 CS Cent. Neurobiol. Learning Memory, Univ. California, Irvine, CA, USA
 SO Journal of Neurochemistry (1996), 67(5), 1846-1855
 CODEN: JONRA9; ISSN: 0022-3042
 PB Lippincott-Raven
 DT Journal
 LA English

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